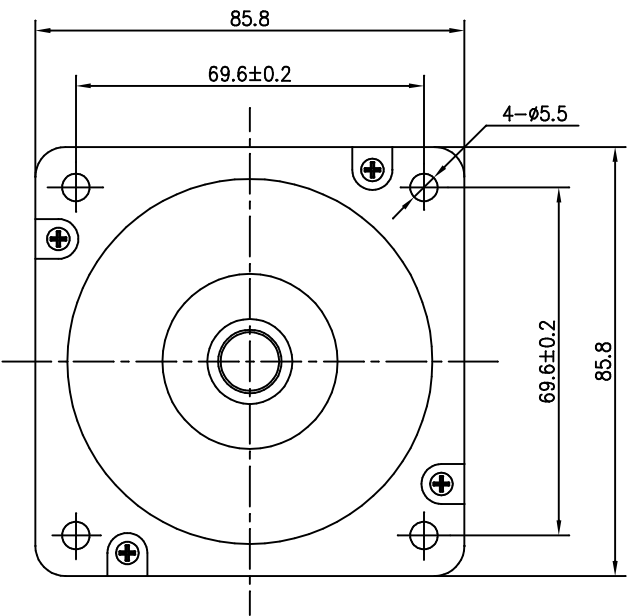
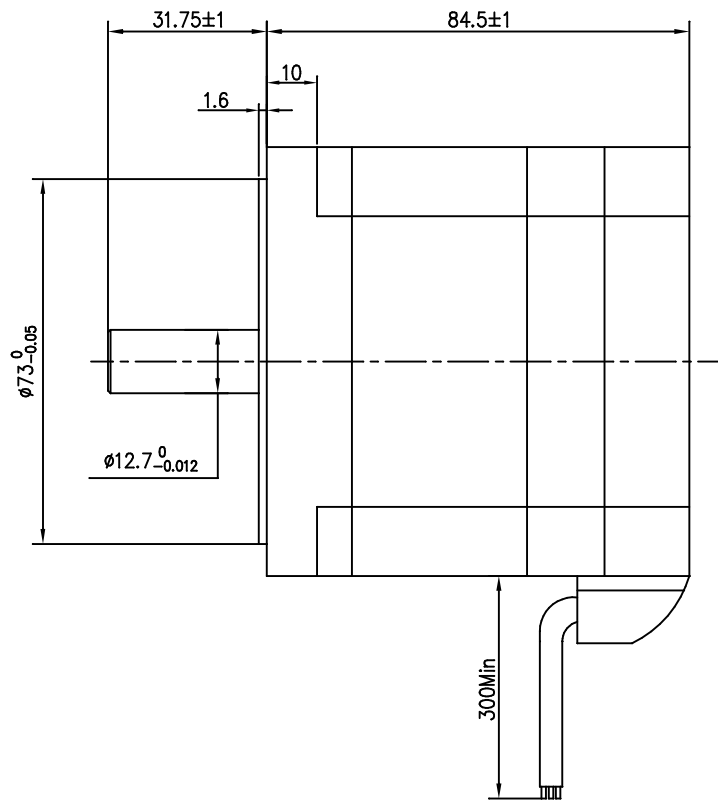
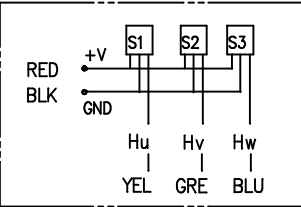


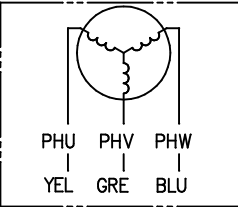
Dimension:
Unit=mm



Connection diagram:



Hall sensor cable
Note: hall sensor power supply
voltage +5 to +20VDC



Wiring cable

ROTATION: CW SEE FROM LEAD END

MANUFACTUER MODEL	JK86BLS71-15
NUMBER OF POLES	8
PHASE TO PHASERESISTANCE	0.3 OHMS
NOMINAL VOLTAGE	48 VDC
NO LOAD SPEED	4600±10% RPM
NO LOAD CURRENT	1.8 Amps Max.
RATED TORQUE	0.7 N-m
RATED SPEED	4000±10% RPM
OUTPUT POWER	293 W
BACK EMF CONSTANT	10.43 V/kRPM
TORQUE CONSTANT	0099 N-m/A
INSULATION CLASS	B

ELECTRICAL CONNECTION TABLE				
+5V	RED	红	UL1007 26 AWG	
HALL U	YEL	黄		
HALL V	GRE	绿		
HALL W	BLU	蓝		
GND	GND	黑	UL1015 18 AWG	
PHASE U	YEL	黄		
PHASE V	GRE	绿		
PHASE W	BLU	蓝		

					Title:				常州精控电机电器有限公司
					Specification				JK86BLS71-15
REV.	QTY.	No.	SIG.	DATE					
DESIGN	蔡春燕	18.03.02	STD.		CLS.MAK	WEIGHT	SCALE	www.jkongmotor.com	
CHECK									
PROC.			APPR.		PAGE: 1/1				